

### CLAIMS

1. Method for connecting a radiocommunication device (11) to a data transfer device (14), characterised in that said transfer device 14 is connected to said radiocommunication device (11) via a housing (18) for receiving and  
5 connecting a removable electronic card (SIM) (12).

2. Method according to claim 1, characterised in that it comprises the following stages:

- extracting the removable electronic card (SIM) (12);
- inserting into said housing (18) a connector (13) with a connection  
10 format that includes at least one link point that is compatible with a link point equipped in said radiocommunication device (11) for receiving said removable electronic card (SIM) (12);

- transferring the data between said transfer device (14) and said radiocommunication device (11).

15 3. Method according to any of claims 1 and 2, characterised in that it allows two operating modes of said radiocommunication device; a first normal operating mode that requires the presence of said removable electronic card (SIM) (12), and a second data transfer mode that requires a connector (13) instead of said removable electronic card (SIM).

20 4. Method according to claim 3, characterised in that said radiocommunication device (11) goes into said second mode due to one of the following actions:

- reception by said radiocommunication device of a specific command;
- detection of the presence of a specific transfer connector and/or absence  
25 of the removable electronic card (SIM);
- action on at least one key of said radiocommunication device.

5. Method according to any of claims 1 to 4, characterised in that it includes a data transfer stage, from said transfer device (14), that corresponds to at least one of the elements belonging to the group that comprises:

- specific implementation programs for said radiocommunication device according to a predetermined application;

- program and/or parameter updates;
- configuration data of at least one program;
- 5     - data dedicated to at least one program.

6. Method according to any of claims 1 to 5, characterised in that it comprises a data transfer stage from said radiocommunication device (11) to said transfer device (14).

7. Radiocommunication device that can be connected to a data transfer  
10     device (14), characterised in that it communicates with said transfer device via the removable electronic card (SIM) (12) connector (18).

8. Radiocommunication device according to claim 7 that includes means for changing modes between a first normal operating mode, that requires the presence of the removable electronic card (SIM) (12), and a second data transfer  
15     mode, that requires a connector (13) instead of said removable electronic card (SIM).

9. Data transfer device from and/or to a radiocommunication device, characterised in that it communicates with said radiocommunication device (11) via a connector (18) for removable electronic card (SIM) (12).

20     10. Means for connecting a radiocommunication device with a transfer device, characterised in that it connects said transfer device (14) to said radiocommunication (11) device via a housing (18) for a removable electronic card (SIM) (12) of said radiocommunication device (11).

25     11. Connection means according to claim 10, characterised in that they comprise means (16) for adapting between the SIM format and a predetermined format of said transfer device.